



PTO/SB/08 Equivalent

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Multiple sheets used when necessary)	Application No.	10/623,193
	Filing Date	July 18, 2003
	First Named Inventor	Brad S. Culbert
	Art Unit	3733
	Examiner	Anuradha Ramana
SHEET 1 OF 1	Attorney Docket No.	TRIAGE.021A

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
AK	1	5,667,508	09/16/97	Errico et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
AK	2	WO 2004/008949	01/29/04	Culbert et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
AK	3	International Search Report for Application No. PCT/US2005/044321 (the PCT counterpart of the parent application) mailed April 13, 2006.	

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Examiner Signature	Anuradha Ramana	Date Considered	6/6/06
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

T¹ - Place a check mark in this area when an English language Translation is attached.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.021A	APPLICATION NO. 10/823,193
	APPLICANT Brad S. Culbert et al.	
	FILING DATE July 18, 2003	GROUP 3736

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AK	1	5,382,248	01/17/95	Jacobson et al.			
AK	2	5,470,333	11/28/95	Ray			
AK	3	6,248,108	06/19/01	Tormala et al.			

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EXAMINER	<i>Anuradha Ramana</i>	DATE CONSIDERED	<i>6/6/06</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

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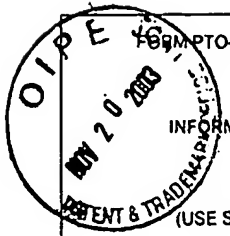
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AK	1	6,579,293	06/17/03	Chandran			
	2	6,582,453	06/24/03	Tran et al.			
	3	6,585,730	07/01/03	Foerster			
	4	6,585,740	07/01/03	Schlapfer			
	5	6,589,249	07/08/03	Saler et al.			
	6	6,599,297	07/29/03	Carlsson et al.			

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SHEET 1 OF 4



Form PTO-1449

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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TRIAGE.021AAPPLICATION NO.
UnknownINFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Brad S. Culbert et al.FILING DATE
July 18, 2003GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AK	1.	2,077,804	04/1937	Morrison			
	2.	2,485,531	10/1949	Dzus et al.			
	3.	2,489,870	11/1949	Dzus			
	4.	3,489,143	01/1970	Halloran			
	5.	4,052,988	10/1977	Doddi et al.			
	6.	4,175,555	11/27/79	Herbert			
	7.	4,275,717	06/1981	Bolesky			
	8.	4,463,753	08/07/84	Gustilo			
	9.	4,640,271	02/03/87	Lower			
	10.	4,667,663	05/1987	Miyata			
	11.	4,688,561	08/1987	Reese			
	12.	4,743,257	05/1988	Tormala et al.			
	13.	4,790,304	12/1988	Rosenberg			
	14.	4,796,612	01/1989	Reese			
	15.	4,827,917	05/1989	Brumfield			
	16.	4,873,976	10/1989	Schreiber			
	17.	4,898,186	02/1990	Ikeda et al.			
	18.	4,903,692	02/1990	Reese			
	19.	4,917,554	04/1990	Bronn			
	20.	4,940,467	07/1990	Tronzo			
	21.	4,968,317	11/1990	Tormala et al.			
	22.	4,978,349	12/1990	Frigg			
	23.	5,059,193	10/1991	Kuslich			
	24.	5,062,849	11/1991	Schelhas			
	25.	5,092,891	03/1992	Kummer et al.			
	26.	5,098,433	03/1992	Freedland			
	27.	5,122,141	08/1992	Simpson et al.			
	28.	5,167,663	12/1992	Brumfield			
AK	29.	5,167,664	12/01/92	Hodorek			

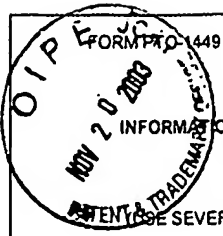
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	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. TRIAGE.021A	APPLICATION NO. Unknown
	APPLICANT Brad S. Culbert et al.			
	FILING DATE July 18, 2003		GROUP Unknown	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AK	30.	5,217,462	06/1993	Asnis et al.			
	31.	5,242,447	09/1993	Borzzone			
	32.	5,246,441	09/1993	Ross et al.			
	33.	5,250,049	10/1993	Michael			
	34.	5,300,074	04/1994	Frigg			
	35.	5,364,398	11/1994	Chapman et al.			
	36.	5,370,646	12/1994	Reese et al.			
	37.	5,449,359	09/12/95	Groiso			
	38.	5,452,748	09/26/95	Simmons et al.			
	39.	5,498,265	03/12/96	Asnis et al.			
	40.	5,501,695	03/26/96	Anspach, Jr. et al.			
	41.	5,536,127	07/16/96	Pennig			
	42.	5,549,610	08/1996	Russell et al.			
	43.	5,626,613	05/1997	Schmieding			
	44.	5,628,751	05/13/97	Sander et al.			
	45.	5,662,683	09/02/97	Key			
	46.	5,713,903	02/1998	Sander et al.			
	47.	5,720,753	02/1998	Sander et al.			
	48.	5,725,541	03/10/98	Anspach III. et al.			
	49.	5,728,097	03/17/98	Mathews			
	50.	5,728,116	03/1998	Rosenman			
	51.	5,741,282	04/1998	Anspach, III et al.			
	52.	5,772,662	06/1998	Chapman et al.			
	53.	5,849,004	12/1998	Bramlet			
	54.	5,871,485	02/1999	Rao et al.			
	55.	5,893,850	04/1999	Cachia			
	56.	5,904,696	05/1999	Rosenman			
	57.	5,908,422	06/1999	Bresina			
AK	58.	5,928,235	07/1999	Friedl			

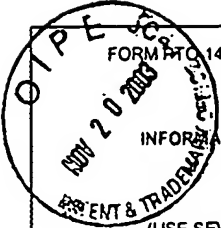
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AK	59.	5,928,244	07/1999	Tovey et al.			
	60.	5,935,129	08/1999	McDevitt et al.			
	61.	5,947,999	09/07/99	Groiso			
	62.	5,948,000	09/07/99	Larsen et al.			
	63.	5,957,924	09/1999	Tormala et al.			
	64.	5,968,044	10/1999	Nicholson et al.			
	65.	5,976,139	11/1999	Bramlet			
	66.	5,984,927	11/1999	Wenstrom, Jr. et al.			
	67.	5,984,966	11/1999	Kiema et al.			
	68.	5,989,144	11/23/99	Pepper et al.			
	69.	5,993,459	11/1999	Larsen et al.			
	70.	5,997,538	12/07/99	Asnis et al.			
	71.	5,997,541	12/07/99	Schnek			
	72.	6,001,100	12/1999	Sherman et al.			
	73.	6,001,101	12/14/99	Augagneur et al.			
	74.	6,004,327	12/1999	Asnis et al.			
	75.	6,005,161	12/1999	Brekke et al.			
	76.	6,007,566	12/1999	Wenstrom Jr.			
	77.	6,007,580	12/1999	Lehto et al.			
	78.	6,010,513	01/2000	Tormala et al.			
	79.	6,015,410	01/2000	Tormala et al.			
	80.	6,019,762	02/2000	Cole			
	81.	6,036,701	03/2000	Rosenman			
	82.	6,068,648	05/2000	Cole et al.			
	83.	6,083,244	07/2000	Lubbers et al.			
	84.	6,126,661	10/2000	Faccioli et al.			
	85.	6,168,595 B1	01/2001	Durham et al.			
	86.	6,183,472	02/2001	Lutz			
AK	87.	6,183,474 B1	02/2001	Bramlet et al.			

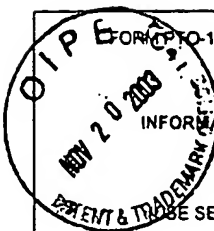
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AKL	88.	6,319,254	11/20/01	Giet et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AKL	89.	EP 0525352 A1	02/1993	Europe				
	90.	EP 1 048 376 A1	10/25/00	Europe				
	91.	GB 2157788 A	10/03/85	Great Britain				
	92.	GB 2173565	10/15/86	Great Britain				
	93.	2 699 065	12/10/92	France				
	94.	2 728 778	12/30/94	France				
	95.	2 745 709	03/08/96	France				
	96.	2 800 601	11/05/99	France				
	97.	2 801 189	11/24/99	France				
	98.	2 808 182	04/28/00	France				
	99.	64-52439	02/28/89	Japan				
AKL	100	WO 91/09572	12/21/89	PCT				

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